

REQUEST FOR PURCHASE IN EXCESS OF \$20,000/CHANGE ORDER



To: MAYOR AND CITY COUNCIL

From: Chad A. Millner, PE, Director of Engineering

Date: July 1, 2014

Subject: Award of Bid - Contract ENG 14-10 2014 Watermain Improvements

Agenda Item #: IV. H.

The Recommended Bid is

☒ Within Budget

☐ Not Within Budget

Date Bid Opened or Quote Received:
June 24, 2014

Bid or Expiration Date:
August 25, 2014

Company:
Northdale Construction Company, Inc.

Amount of Quote or Bid:
\$933,680.12

Recommended Quote or Bid:
Northdale Construction Company, Inc.

\$933,680.12

General Information:

This project will construct a raw water main from Well #15 across Highlands Park to an existing raw water main at Ayrshire Boulevard and Doncaster Way. A second raw water main from Well #9 along Hanson Road to the existing raw watermain at Hansen Road and Vernon Avenue will complete the raw watermain system to water treatment plant #6. These raw water connections are a component of the City of Edina comprehensive water plan. They were originally bid out in 2012 but were delayed at that time due to inadequate funding appropriations.

Also included with the 2014 Watermain Improvements project are the 69th Street and York Avenue Watermain Loop, the repair of the Concord Avenue crossing beneath Highway 62, and the installation of a City watermain within Prescott Circle, an area presently serviced by individual well systems.

Funding for the projects will be utilized from ENG-13-05 and UT-10-011 projects from the 2013 through 2017 City of Edina Capital Improvement Plan. A portion of ENG-13-05 was constructed in 2013 in conjunction with Hennepin County's pavement rehabilitation of Vernon Avenue.

UT-10-011 was developed to accomplish the 69th Street and York Avenue Watermain Loop. This project component creates redundancy in the watermain system. It also enhances fire flow availability.

The Concord Avenue crossing at Highway 62 and the Prescott Circle watermain were unbudgeted projects. The watermain under TH62 broke this spring. The watermain systems north and south of the highway are back feeding those areas. The repair is needed this year. This was not considered an immediate emergency fix. Prescott Circle was added to the watermain improvements for three reasons. No watermain exists in

this cul-de-sac today, the fire department has concerns about fire protection at the north end of Prescott Circle, and public works has a pavement rehabilitation project scheduled for later this year. Any residential connections to this watermain will require a water service REC fee of \$1,000 per unit. It had been planned to utilize Water Utility General Funds for these two projects but the submitted bid allows these projects to be constructed within available budgeted watermain project funding.

The table below shows available funding from the CIP and appropriations for each project component.

| CIP Project Number | CIP Budget Amount | | Project Components | Appropriations |
|------------------------------------|--------------------------|--|-----------------------------------------------|-----------------------|
| ENG-13-05 | \$1,100,000 | | 2013 ENG 13-9 | \$188,600 |
| UT-1-011 | \$150,000 | | Raw WM Portion of ENG 14-10 | \$581,000 |
| Total Budget Amount | \$1,250,000 | | 69 th Street & York Ave WM Loop | \$145,000 |
| | | | TH62 Crossing | \$107,000 |
| | | | Prescott Circle WM | \$102,000 |
| Total Budget Appropriations | | | | \$1,123,600 |
| Remaining Budget | | | | \$126,400 |

Staff recommends awarding the project to Northdale Construction Company, Inc.